

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

CUSTOMER NO. 004372

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Docket No. 023925-00002

Date: March 15, 2001

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): SWITCH TRANSFERRING DATA USING DATA ENCAPSULATION AND
DECAPSULATION

By (Inventors): Sheng Feng CHIEN

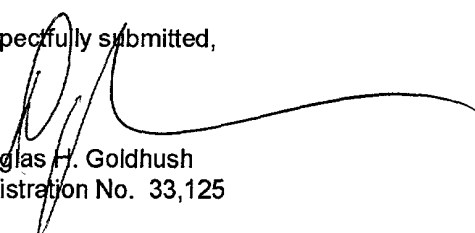
- ☒ 35 pages of Specification/Claims 1-33/Abstract are attached.
- ☒ Formal drawings (Figs. 1-8B; 11 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Altima Communications, Inc. is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ Priority of provisional patent application No. 60/237,764 filed October 3, 2000 is claimed under 35 U.S.C. §119.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		OR	LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$ 355	OR		\$ 710
TOTAL CLAIMS	33 - 20	= 13	x 9 =		OR	x 18	\$ 234
INDEP CLAIMS	3 - 3	= 0	x 40 =		OR	x 80	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+135 =		OR	+270	
			TOTAL		OR	TOTAL	\$ 944

- ☒ Check No. 313023 in the amount of \$984.00 (\$944.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Douglas H. Goldhush
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DHG/scc